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TOP SECRET	- SECURITY INFORMATION TITLE
way that size.	Three X Case (V 3 Case)
195	No Title - File with other material on Open Codes
<b>/201</b>	Some Mathematic1 Aspects of Cryptography - By A. A. Albert
<b>∕203</b> `	A. T. & T. Printing Telegraph Cipher Machine - (I.)
210	Elements of Cryptography by Capt. Roger Baudouin, Vol. II
√212 ·	Brazilian Communications Systems
7213	"Cryptography-A system of Secret Writing" - Beaufort,
1214 1215 1226	Bedford System-Facsimile Bedford System - Voice Screenbling Security of Cable Communications
/ 236	Chinese Material, Request for
<b>/238</b>	Code Problem #1
<b>√239</b>	Combat Code
1 \$710	Converters M325, 228, 294
1242.1	Gryptographic Blunders
1 255	ENIGMA (Enigma - The German Armistice Commission Enigma)
256	Finnish Solutions
/261	GC & CS Declaration made by personnel
<sup>7</sup> 31.3	Training Material in Double Playfair Cipher (I)
3371	Training Material in Double Playfair Cipher (II)
√315	Training Material in Bouble Playfair Cipher (III)
/316	Training Material in Double Playfair Cipher (IV)
√325	Secret Correspondence - Not Written in Secret Inks
/330	Indirect Method of Solution for Strip Ciphers (Approx. Theory)
1331	Tactical and Technical Trends

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	TOP SECRET	
	FILE NO.	TITLE
	v 264	GERMAN-A Report on the KEYWORD SYSTEM - Copy 3
	√ 270 ,	Method for employing the HAGELIN CRYPTOGRAPHER (M-209)
	<sup>1</sup> 272	HIGH-SPEED ROTOR
	√ <del>723</del> 273	HILL, LESTER - METHOD OF MATRIX SUBSTITUTION - I
	/277	History of NI-8
	<b>√278</b> —	HISTORY - SIS
; (	√283.5	INDIANS, Use of, for Signal Communications
h	<b>√284</b>	INTELLIGENCE TESTS
[ }	<b>√2</b> 85	INTERCEPT SERVICE DURING THE WORLD WAR
	<sup>286</sup>	INTER-SERVICES COMMUNICATIONS BOARD * Wash. Communications Board Copy No. 6
	<sup>1</sup> 287	ITALIAN DIPLOMATIC CODES - VI. AR 25 & IMPERO (text) - Copy 3
,	√287 <b>.</b> 5	Summary and Review of the Activities of the ITALIAN Cryptanalytic Sec.
<b>*</b> •	/291	JAC COURSE PL 86-36/50 USC 360
	1292	JAPANESE ARMY FIELD CODE EO 3.3(h)(2)
	√293	JAPANESE FREQUENCY STUDIES
:	has one of the	IS-3-01605 (Japanese Signal Intelligence Service)
Ł-	/ <sub>295</sub>	PLAIN TEXT KEYING
	<b>√2</b> 96	
	_	Commercial Representatives
	√300 <b>.</b> 5	Machine #003#
	√301	"A BRIDGE TYPE SPEECH INVERTER" by Toshitada Matsuyuki
(Enjoy freeze	)/306	ENCIPHERMENT BY MEANS OF A CODE-BOOK AND AN ADDITIVE KEY by Captain G. W. Morgan
:		MORGAN, Capt, G. W "Theory and Analysis of a Letter- Subtractor Machine"
r.	J <sub>308</sub>	NAVY METHOD OF SOLUTION OF THE CYLINDRICAL CIPHER DEVICE

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## TCP SICKET

#### TOP SECRET - SECURITY INFORMATION

FILE NO.	TITLE
/310	THE COMPROMISING OF NAVAL CODE F-3
/311.0	PANAMA CODE
<b>√</b> 312	PHOTOSTATIC NEGATIVES
312.1	PAULDING, J. KTRKE
/317	PORTUGUESE COMMUNICATIONS SYSTEMS - Copy #2
<sup>1</sup> 320	Radio Pamphlets
/321	RUMANIAN CRYPTOGRAPHIC SYSTEMS - 1943-1946
, despress	No Title - Comment by Mr. W. F. Friedman: A file of Japanses decrypts of 1936-1940 period, with comments thereon by somebody in ASA.

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PL 86-36/50 USC 360 EO 3.3(h)(2)

#### TOP SECRET - SECURITY INFORMATION

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FILE NO.	TITLE
(Printe cond). 100.1 (Bride cond). 100.1	NATIONS-CRYPTOGRAPHIC DATA AFGHANISTAN AFA: THE ENCIPHERED CODE OF THE AFGHAN GOVERNMENT (1943-1945) IR 5104
(Buide and) 100.2 100.21 100.21	ARABIA-PERSIA ARABIC AND PERSIAN LETTER FREQUENCY DATA * Copy I - IR5502 H H H H H H - Copy 2 - H
(Prince and) 100.3 100.31 (Prince and) 100.4 /100,41	ARGENTINA ARF (Argentine Military Attache) IR-5505
(Paire and) 100.4 /100.41	
(Seride cond) 100.5 /100.51 (bride cond) 100.6 /100.61 (bride cond) 100.7 /100.71	BRAZILIAN CODES AND CIPHERS 1917-1945 - IR 5044 (Tech. papers 311.5)
(buide wid) 100.6 /100.61	BURNA BURNESE CODE CHART
	CHILI Captain M. B. Luquiens' Description of the Solution of the Chilean Code in MI-8, now filed in IR 14175. Publication of the Historical Unit, SSA - (311.5 Tech. papers)
(benie earl) 100.8 /100.81	CROATIA CTA & CTB (IL-3747(D) - B-30213)
(bride card) 100.8 /100.81 (bride card) 100.9 100.91 /100.92 (bride card) 100.10	CZECHOSLOVAKIA CZB, A CZECH DIPLOMATIC CIPHER SYSTEM * IR 4067 - Copy D CZD - IL-3742(B)
(lande carl) 100.10 100.101 /100.102	FINIAND FIA, FIF, etc #1201-F FIB - Copy 9  PL 86-36/50 USC EO 3.3(h)(2)
(kinde card) 100.11 100.111 100.112	FRANCE FGC, A FRENCH DIPLOMATIC ENCIPHERED CODE - IR-5121 FMC
100.113 100.114	FFU (French African Military Cipher - IR-5132 FRENCH CODES STUDIED BY MI-8 in 1921-1923  A publication of the Historical Unit, SSA - Copy 2 - IR-5095
(Engl. frece.). 100.115	The sould state of the sould sta
(Empty focus.) 100.125 (Pariete Carl) 100.12 100.121 100,121.1	GERMANY GEQ INDICATOR SYSTEM - #3296-D
/100,121,1	GEW, AN UNSOLVED GERMAN ABWEHR SYSTEM - Copy 1 - IR 5501 German cryptographic Systems during the First World War. (A publication of the Historical Unit) Copy 2 - IR 5096
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PL 86-36/50 USC 360 EO 3.3(h)(2)

TOP SECRET -	-	SECURITY	INFORMATION
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•	FÎLE NO.	TITLE
	/100.122.1 /100.122.2 /100.122.3 /100.123 /100.124	GERMAN PAPER ON FRENCH B-211 GERMAN ONE-TIME PAD-GEE, Sol. & Expl. of GERMAN TELETYPEWRITER CIPHER SYSTEM, SOLUTION OF (TUNNY) AND papers on TUNNY Nazi Underground (311.5 Tech. Papers) - IR-5147 Some Captured German Crypt. Doc. (1937-1941) IR-5106
(buide and)	100.13 / 100.131	HUNGARY HUA - A HUNDARIAN DIPLOMATIC ENCIPHERED CODE SYSTEM * IL-4012-B
(buile cond)	100.1li /100.1li1	IRAN IRANIAN ENCIPHERED CODES - 1943-1945 (311.5 Tech. papers)
(Gride cont)	100.15 / 100.151	IRAQI CRYPTOGRAPHIC SYSTEMS - 1943-1944 - IR 4100
(buide card) (buide card) (buide card)	100.15 /100.161 /100.162	TTALY CAPTURED ITALIAN CODES - IL 3834-E SOLUTION OF ITDG-2 - IR 61230  PL 86-36/50 USC 3605 EO 3.3(h)(2)
(buide cud)	100.17 /100.171	JAPAN A COURSE OF INSTRUCTION IN JAPANESE METEOROLOGICAL CRYPTOGRAPHIC SYSTEMS - IL-3980-B
į	/100.171.0 /100.171.1 /100.171.2 /100.172 /100.173 /100.174 /100.174 /100.175 /100.176 /100.178	JAT-JAPANESE MILITARY ATTACHE SYSTEM FOR CRYPTO INTEL.  SOLUTION OF * IR 64094  JAO - IR-63721  JAM- Enciphered Japanese Diplomatic Code - IR-5151  JBB - (A Japanese Diplomatic Transposed Code) - IR-5124  JBC (Copy 2) A JAPANESE DIPLOMATIC ENCIPHERED-CODE SYSTEM - IR-4320  CROSS CRIBBING IN JED - IL-3793-F  JED, A JAPANESE ENCTPHERED CODE SYSTEM * IR 64380  The Solution of JBH - IR 5127  * Copy 4 - IR-4316  JAPANESE SYSTEMS, SPECIAL - IL 3835-E  One Time Pads and Code Book Kanjihyo 2 Go  apparently having belonged to 31st Div. captured June 44  on Imphal-Kohima roads - IL-3656 and IL-3670
_	100.181 /100.182.1 /100;182.1	MEXICO BRIEF SUMMARY OF SOLUTIONS OF MEXICAN DIPLOMATIC CODES AND CIPHERS IN USE 1922-1929 (FROM THE FILES OF MI-8). Publication of the Historical Unit, SSA Copy 2 - IR 5050 MEXICAN CIPHERS * IL 3412-B MEXICAN CRYPTOGRAPHIC SYSTEMS PRIOR TO 1929. Publication of Historical Unit, SSA Copy 2 - IR 5049
(brise and)	100.19 / 100.191	POLAND POLISH CIPHER SYSTEMS 1942-44 - IR 4075

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SECRET	 SECURITY	INFORMATION
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•	FILE NO.	TITLE
(Ginds card)	100.20	PORTUGAL Cryptanalytic Data for Portuguese, Letter and Word Frequency
•	400 <b>4</b> 20 4	Data - IR-5128 - 311-5
J.	100.202	PORTUGUESE-ERAZILIAN MATERIAL IN THE FILES OF MI-8. Publication of the Historical Unit, SSA Copy 2 - IR 5092
	100.203	PORTUGUESE CODES AND CIPHERS - IR 40 59
(Knide coul)	100.23	RUSSTA
	100.211	Givierge's Cryptographic Peculiarities of the Russian Language
P		IR 5131
	100.212	TRQ: Data on Soviet cryptographic systems 1917-1933.
	100.213	Publication of the Historical Unit, SSA. TRQ 77, Copy 2 SURVEY OF RUSSIAN CRYPTO. SYSTEMS
1 .	_	DUNARY OF MODELAN CHILIO. DIDIEND
( Smile card)	100.22	SPAIN
1	100.220	ADDITIVE RECOVERY, OBSERVATIONS ON A METHOD FOR - IR -5152
(buile card)	100,221	SPANISH-AMERICAN MATERIAL IN THE FILES OF MI-8. Publication of Historical Unit, SSA. (311.5 Tech. Papers)
<u>-</u>	100+222	SPANISH CODES 1917-1923. Publication of the Historical Unit, SSA Copy 2 - IR 5093
The same	300 B3	CHARGE PARTY AND
(Samile coul)	100.23	SWITZERLAND SZD - IL 3846-B
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/338 (311.5) WORLD WAR - 311.5 AEF

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•	FILE NO.	- SECURITY INFORMATION TITLE	
Sinde and)	200	CRYPTOGRAPHIC SYSTEMS	PL 86-36/50 USC EQ 3.3(h)(2)
huide and) (buide and) (buide and)	200.1 / 200.11 / 200.12	GEE CONSTRUCTION OF GEE PADS * Copy 1 - IR 5000 REPORT ON WORK CARRIED ON AT S.S.A. ON GEE * Copy #2	
	200.3 200.30 200.32	Miscellaneous LONGFELLOW MACHINE	
-	200,33 200,35	BAND-TRANSPOSITION * 0016 CIPHER TELEPRINTER REGULATIONS (SFV) * IR 4040 - 311.5 DATA ON MISCELLANEOUS CRYPTOGRAPHIC SYSTEMS 1917-1929. Publication of Historical Unit, SSA Copy 2 - IR 50	
	√200.36 √200.37 √200.39	GOLD SYSTEMS (Vatican Code Systems 1943-44) INDEX OF DATA IN LIAISON REPORTS - IR 5123 - Copy 2 MILITARY TELETYPEWRITER SYSTEMS OF WORLD WAR II	
	/200,310 /200,311 /200,312	Notes on Specific Applications of RAM to Cryptanalysis PARTIAL DISCUSSION OF PROPOSED DOUBLE-END ENIGNA NAVAL COMMUNICATIONS I.C. MACHINE	- IL 3882-F
	√200.315	The Shorthand Subsection of MI-8 in the First World War (1917-1919). Publication of the Historical Unit, SSI Copy 2 - IR 5042	
•	200.316 200.316.0 200.317	SYSTEMS OF THE NEAR AND MIDDLE EAST - IL 3826-D TRANSLATOR'S DICTIONARIES USED IN ASA, A SURVEY OF - IF TRANSPOSITION*KEYED COLUMNAR	e 64999

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Ē.	FILE NO.	TITLE	•
(buide cod)	300	MISCELLANEOUS	
(frieds (and)	300.1	DUDBUSTER	
<b>E</b> √	300.11	THE RECORD OF THE DUDBUSTER - IB 33907 THE ARLINGTON DUDBUSTER - IR 4099	
(Caride cool)	200	The second secon	
farme and)	300.2	INVENTORIES Inventory of AQH material Copy #2	
<b>J</b>		Inventory of MI-8 material Copy 2	
	300.22	Timemota or with maneriars - cold r	
(Bride coul)	300.3	STATISTICS	
	300.31	Nomograph	
	300.33	PREPARATION OF CHARTS	
	300.35	STATISTICAL METHOD FOR ANALYZING TYPES OF FLAGS - IL 3397	'-A
房 、 , , , , )		•	
france court	300.4	TECHNICAL PAPERS	
<b>-</b>	300.40	ADDITIVE RECOVERY TECHNIQUE - IR-61623	
į.	300.41	The 5202 - ANCRAD technical paper - IL-5109 - IB-33865	
}	300.411	BASSIERES' SOLUTION OF CIFRARIO TASCABILE	
F	300.412	EASTMAN AUTHENTICATOR DEVICE	. w //w- 1
•	300.420	IBM METHOD FOR ANAGRAMMING KEYED COLUMNAR TRANS. OF CODES	* CDy I
•	300.42	INDEX TO TECH. PAPERS - IR 5107	
}	300.43	TECHNICAL PAPERS	
Γ-	300°fr	MIXED-WIRED SEPARATOR, COMMENTS ON NOTES ON THE	
	300.45	Fibonacci Key Generator, Preliminary Study of Cycle	
(Epy teur)	300.47	Lengths for Generalized Speech and Facsimile Scrambling & Decoding	

George Holden St. 14 Jan Sa